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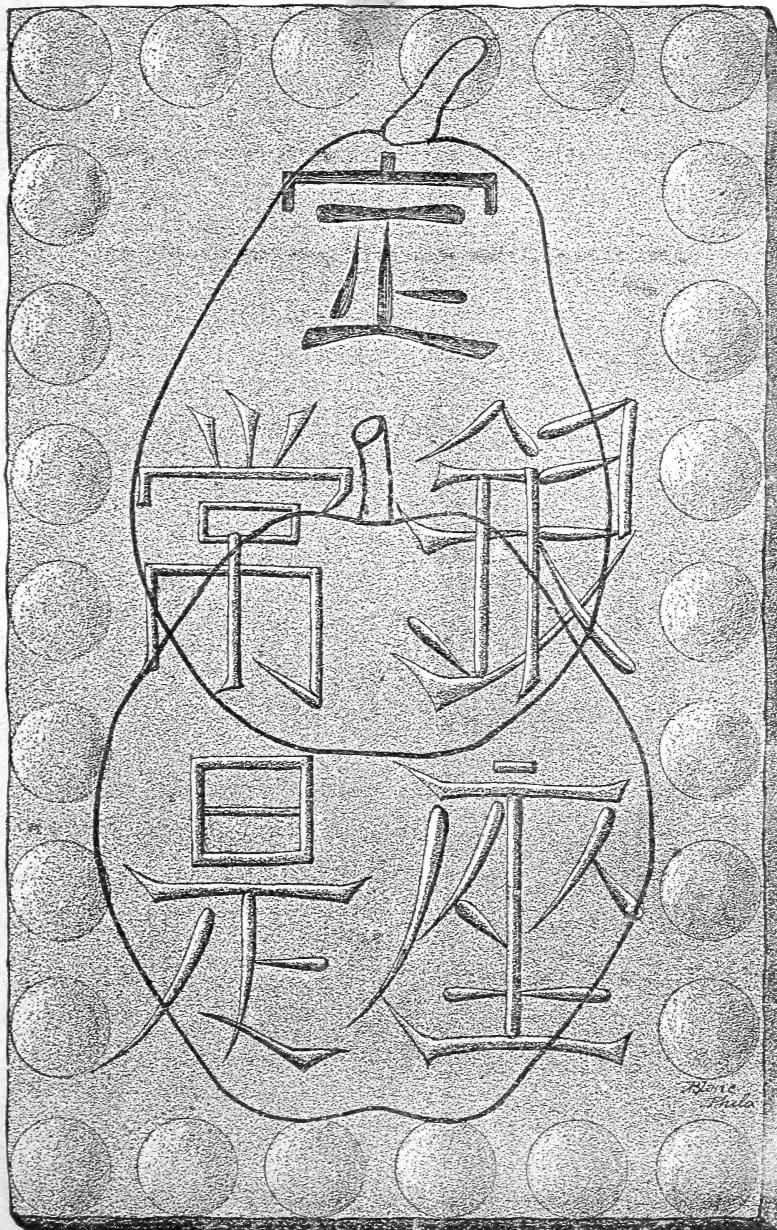
THE PRACTICAL NURSERYMAN

and Horticultural Advertiser.

Vol. 6.

CHICAGO, ILL., SEPTEMBER 15, 1898.

No. 9



To Nurserymen, Florists and Seedsmen.

THE PRACTICAL NURSERYMAN
—AND—
HORTICULTURAL ADVERTISER.

W. F. HEIKES, Editor and Manager.
1308-1310 Unity Building, Chicago, Ill.

Issued monthly on the 15th. Sent only to those in the trade. We do not solicit subscriptions. If you value THE PRACTICAL NURSERYMAN, please accept it with our compliments. Our circulation covers a list of over 2,300 selected names of customers and correspondents, made up through many years of active wholesale business. Every name represents a buyer of nursery stock, and this list contains only the names of those who buy at wholesale.

Advertisements 10c. a line agate; \$20.00 a page; one-half page \$10.00; one-fourth page \$5.00. Advertisements must be received one week before the day of publication. Orders for advertising amounting to less than \$5.00 will not be accepted. Discounts: 3 times 5 per cent.; 6 times 10 per cent.; 12 times 25 per cent.

The circulation of this Journal will be confined strictly to Nurserymen, Florists and Seedsmen, and only invited advertisements of articles pertaining specially to these trades will be inserted.

Clematis. American Grown Plants,
Two Years Old, Strong.

Largest Stock in the World.

Good Assortment of Varieties.

Write for prices, stating how many are wanted.

Jackson & Perkins Co.,
Newark, New York.

MANUFACTURERS and others requiring
Stencils, Steel Stamps, etc., write for our
new 72-page, Illustrated Catalogue, now ready
for mailing.

S. W. REESE & CO., 160 FULTON ST., N. Y.

HIGH-GRADE TREES, ETC.

Established 1853. 600 Acres.

Everything in the ornamental department can be furnished, carefully graded and packed. Shade trees in all sizes can be supplied by the 100 or 1,000. Immense blocks of all the popular Shrubs pruned and transplanted.

Our grand new specialty, STANDARD SHRUBS, are unsurpassed for beauty and utility. Fruit trees of every description.

HOOPES, BRO. & THOMAS,
Maple Avenue Nurseries,
West Chester, Pa.

The Shenandoah Nurseries

—OFFER IN CAR LOTS—

Apple, Cherry, Peach, Plum

and Ornamental Trees.

NORTHERN-GROWN APPLE SEEDLINGS,

ALL GRADES.

Osage Orange Plants—One and Two Year
LARGE GENERAL STOCK.

D. S. LAKE, Proprietor.

SHENANDOAH, IOWA.

Write for prices.
(800)

Please favor us by mentioning this paper when writing to advertisers.

APPLE SEEDLINGS.

We make a specialty of growing Apple Seedlings, and for thriftiness, high grade and careful handling our stock cannot be excelled.

Prices cheerfully given upon application.

F. W. WATSON & CO.,
TOPEKA, KAN.

(8812)

CAMPBELL'S EARLY

Seeds Need Not
Be Swallowed.

"First of all Grapes," says *Rural New-Yorker*. Scaled 96 points in possible 100. "Will ship round the world." Early or Late. Insist on our Seeds and get what you buy. Largest stock of other Grape Vines, Small Fruits. Elegant Catalogue FREE

GEORGE S. JOSSELYN, FREDONIA, NEW YORK.

W. T. HOOD & CO.,
Old Dominion Nurseries,
350 ACRES,
RICHMOND, VA.

Offers to the trade Fall of 1898 as fine a stock as can be grown free from disease, which they are prepared to handle quickly and with the best care.

Apple, Peach, Standard Pear and general line of nursery stock. Japan Pear Stock. Natural Peach Pits, crop 1897.

Wanted to sell to a practical nurseryman, one-third or one-half interest in OLD DOMINION NURSERIES. (8812)

Seedlings.

Apple,
Mulberry,
Honey Locust,
Black Locust,
Box Elder,
Osage Orange,
Dwarf Juneberry Transplants.

Upland Grown, Well Matured Stock.

Address

J. A. GAGE,
FAIRBURY, NEB.

SURPLUS STOCK.

10,000 Red Dutch Currants, three year No. 1. Will exchange part for transplants of Columbian Raspberry and Root Cuttings of Loudon Raspberry or young stock to line out.

Henry Lake Sons Co.,
BLACK RIVER FALLS, WISCONSIN.

(883)

UNION PACIFIC RAILROAD LANDS.

INVESTIGATE the irrigated lands of Idaho and you will find them the cheapest, the best and most accessible to market.
EMIGRATE to Idaho and you will be happy. It's a new country, it's for the poor man and the smaller farmer and fruit grower.
IRRIGATE the lands of Idaho and you have a surety of crops and fruit in abundance.
COGITATE? Of course you will, then send for our Idaho advertising matter.

J. F. AGLAR,
GENERAL AGENT.

Or E. L. LOMAX, G. P. & T. A., Omaha, Neb.

Please favor us by mentioning this paper when writing to advertisers.

WE
WANT TO**C-U-B-A**

CUSTOMER OF OURS.

For { **APPLE,**
PEAR,
CHERRY,**EUROPEAN PLUM,**
PEACH, Currants,
GOOSEBERRIES,**ORNAMENTAL TREES,**
SHRUBS AND VINES.**Also Apple and Forest Seedlings**Including Ash, Box Elder, Catalpa, Maple, Russian
Mulberry, Black and Honey Locust.**BREWER & STANNARD.**

OTTAWA, KANSAS.

**APPLE TREES. LEADING VARIETIES.**

Two years, well graded, healthy, vigorous.
Extra large stock of Strawberry Plants. True
to name. Extra quality. Health certificate.
Send list for prices and oblige.

W. D. BEATIE,
(896) **ATLANTA, GA.**

**A Very Complete Assortment of
Ornamentals and Roses.**

Write for prices.

HIRAM T. JONES,
Union County Nurseries,
ELIZABETH, N. J.

ENVELOPES of every kind, size and quality, at Factory Prices.
Send your samples and get quotations and save from 10 to 50 per cent.
Order in time to have them sent by freight. Any other Printing, Lithographing, Engraving or Blank Books you may require can be sent at same time, at an equal saving in price.

Send for Price-List of Stock Nursery Forms.

VREDENBURG & KARLE, ROCHESTER, N. Y.**CHERRY TREES,**

Large stock of very fine Cherry, grown in the Miami Valley, which, it is generally conceded, produce the finest cherry in the United States.

Apple, Pear, Plum, Peach, Quince, &c.

Large stock of NORWAY MAPLES, ELMS, LENDENS, CATALPA, CAROLINA, at exceeding low prices. Full line of Ornamental Trees, Shrubs, Vines, &c. All stock officially inspected and certified. Write for prices.

**DAYTON STAR NURSERIES,
Dayton, Ohio.**

Please favor us by mentioning this paper when writing to advertisers.

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

The Huntsville Wholesale Nurseries.

JESSIE S. MOSS, PROPRIETOR.

W. F. HEIKES, MANAGER.

REFERENCES: W. R. Rison & Co., Bankers, Huntsville, Ala., and the Mercantile Agencies

FALL OF 1898 AND SPRING OF 1899.

The publication of this list abrogates previous quotations.

Except where prices are agreed upon, these quotations are subject to change without notice.

See Terms and Conditions governing these quotations on another page.

Chicago Office Permanent.

Address all correspondence to W. F. HEIKES, Manager, 1308-1310 UNITY BUILDING, CHICAGO, ILL.

On October 1st the office of the Huntsville Department will be opened again at Huntsville, when all orders or correspondence concerning the stock grown at Huntsville should be addressed to that office, as Mr. Heikes expects to be there during the packing season.

Chicago Department.

All correspondence for this department should be addressed to W. F. HEIKES, Manager, 1308-1310 Unity Building, Chicago, Ill.

The nursery stock we offer in this department is such as we have secured through exchange or contract from various sources, principally from Kansas, Missouri, Iowa, Nebraska and Western New York. It will be sold to be delivered at stations where it is grown. We will be able to offer bargains in this line.

APPLES--Standard.

	CIPHER	Per 10	Per 100	Per 1000
Two years, first-class, $\frac{3}{4}$ to 1 inch and up, 5 to 6 feet.....	<i>Effort</i>			\$35 00
Two years, first-class, $\frac{5}{8}$ to $\frac{3}{4}$ inch, 4 to 5 feet.....	<i>Excite</i>			55 00
Two years, first-class, $\frac{1}{2}$ to $\frac{5}{8}$ inch, 3 to 4 feet.....	<i>Exalt</i>			45 00

SUMMER.

Red Astrachan	Chenango Strawberry	Early Pennock	Sweet June
Benoni	Duchess of Oldenburg	Early Harvest	Summer Queen
Yellow Transparent	Red June		

FALL.

Autumn Strawberry	Fulton	Haas	Rambo
Bailey's Sweet	Fameuse or Snow	Maiden Blush	Wealthy

WINTER.

Arkansas Black	R. Janet	Missouri Pippin	Talman's Sweet
Baldwin	Jonathan	Northern Spy	Uitter's Red
Ben Davis	King of Tompkins Co.	N. W. Greening	Walbridge
Domine	Lansingburg	Pewaukee	Wolf River
Grimes' Golden	Minkler	Rome Beauty	Wine Sap
Gano	Mann	Roman Stem	Willow Twig
Huntsman	Mammoth Black Twig	Salome	
Iowa Blush			

CRAB APPLES.

Florence	Hyslop	Martha	Whitney
General Grant	Lake's Winter	Transcendant	

THE EAST SHORE NURSERIES PRICE LIST.

PEAR TREES--On French Pear Roots, Standard.

	CIPHER.	Per 10	Per 100	Per 1000
Two years, $\frac{3}{4}$ to 1 inch, 5 to 7 feet, No. 1, well branched	<i>Editor</i>			\$75 00
Two years, $\frac{3}{4}$ to $\frac{3}{4}$, 5 to 6 feet, Light No. 1, "	<i>Elicit</i>			55 00
Two years, $\frac{1}{2}$ to $\frac{3}{8}$, 4 to 5 feet	<i>Entrap</i>			40 00
Barilett	Doyenne d Ete	Lawrence	Seckel	
Beurre Clairgeau	Flemish Beauty	Le Conte	Sheldon	
Beurre d'Anjou	Garber	Louise Bonne de Jersey	Tyson	
Buffum,	Howell	Mt. Vernon	Vermont Beauty	
Clapp's Favorite	Kieffer	Osbard's Summer	Wilder	
Duchess d Angouleme,				

DWARF PEARS.

	CIPHER.	Per 10	Per 100	Per 1000
Two years, $\frac{3}{4}$ to 1 inch, 4 to 5 feet, No 1,	<i>Easier</i>			\$60 00
Two years, $\frac{3}{8}$ to $\frac{3}{4}$ inch, 4 to 5 feet, No. 1,	<i>Eldest</i>			45 00
Two years, $\frac{1}{2}$ to $\frac{3}{8}$ inch, 3 to 4 feet, No. 1	<i>Empire</i>			30 00
Barilett	Clapp's Favorite	Seckel	Howell	
Duchess d' Angouleme Buffum,		Flemish Beauty	Tyson	
Eurree de Anjou	Louise B. de Jersey			

PLUM ON PLUM--European Sorts.

	CIPHER.	Per 10	Per 100	Per 1000
Two years, $\frac{3}{4}$ to 1 inch, 5 to 6 feet, No. 1	<i>Hubert</i>			\$80 00
Two years, $\frac{3}{8}$ to $\frac{3}{4}$, 5 to 6 feet, No. 1	<i>Hutter</i>			65 00
Two years, $\frac{1}{2}$ to $\frac{3}{8}$, 4 to 5 feet, No. 1	<i>Habit</i>			50 00
Bradshaw	Imperial Gage	Moore's Arctic	Shropshire Damson	
Coe's Golden Drop	Lombard	Smith's Orleans	Yellow Egg	
Fellenburg	Pond Seedling	Shipper's Pride	Niagara	
German Prune	Reine Claude			

GRAPE VINES.

These vines are grown for us by one of the most successful growers of Grape Vines at Fredonia, N. Y. We guarantee them equal to the very best produced in quality and grade.

LEADING VARIETIES.

	First Class, one year.	First Class, two years.
	Marshall.	Mantel.
Agawam (Rog. 15).....	Per 1000	Per 1000
Brighton.....	\$ 1 80	\$ 16 00
Champion.....	2 80	25 00
Campbell's Early.....	1 70	15 00
Concord.....	28 00	250 00
Delaware.....	1 40	12 00
Duchess.....	2 80	25 00
Early Ohio.....	3 30	30 00
Eaton.....	5 50	50 00
Elvira.....	4 20	38 00
Empire State.....	1 70	15 00
Early Victor.....	2 50	22 00
Goethe (Rog. 1).....	2 50	25 00
Green Mountain.....	7 50	70 00
Ives.....	16 00	150 00
Jefferson.....	1 70	15 00
Lady.....	5 50	50 00
Martha.....	3 80	35 00
Martha.....	2 20	20 00
Lady Washington.....	7 50	70 00
Lindley.....	1 70	15 00
Lutie.....	3 30	30 00
Massasoit.....	2 50	22 00
Merrimac.....	3 30	30 00
Mo. Reissling.....	2 20	20 00
Moore's Diamond.....	2 50	22 00
Moore's Early.....	2 20	20 00
Niagara.....	1 70	15 00
Norton's.....	6 50	60 00
Perkins.....	4 50	40 00
Pocklington.....	1 40	12 00
Salem.....	2 20	20 00
Telegraph.....	3 30	30 00
Wilder (Rog. 4).....	2 50	22 00
Woodruff Red.....	5 00	45 00
Worden.....	1 60	14 00
Wyoming Red.....	1 70	15 00

No. 2 one-year vines, two-thirds the price of No. 1 one year. (Marble.)

Two-year No. 1½ vines, of most kinds, one-half between price of two-year No. 1 and one-year No. 1. (Madame.) Grape Vines f. o. b. at Fredonia, N. Y.

TRADE DISCOUNTS ON GRAPE VINES.--\$3.00 to \$8.00 worth at 100 rates. \$8.00 to \$15.00 worth at 1000 rates. \$15.00 to \$40.00 worth at 10 per cent. discount from 1000 rates. Over \$40.00 worth, send list for special prices.

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

HUNTSVILLE DEPARTMENT.

In this department we quote only such trees and plants as we grow at Huntsville, Ala., and only such as can be produced there of better value and quality than elsewhere, which has been proven by our long experience.

Address all correspondence to W. F. HEIKES, MANAGER, 1308-1310 UNITY BUILDING, CHICAGO, ILL.

During the packing and shipping season, beginning October 1st, the office at Huntsville will be open, when all correspondence connected with business for this department should be addressed to W. F. HEIKES, MANAGER, HUNTSVILLE, ALA.

Distributing Points.

We are making St. Louis, Chicago and Philadelphia distributing points; and will deliver free of freight charges to transfer companies, at either of these places, all orders in car lots, to be shipped from Huntsville on the dates named below. Drayage charges at these points to be paid by the purchaser.

For St. Louis—Early shipments from September 20th to October 10th; late shipments from October 25th to December 10th, and in Spring.

For Chicago—In Spring.

For Philadelphia—November 1st and in Spring.

These orders will be packed in Huntsville, and those for less than car lots will be combined to make up car lots and shipped to these points and distributed promptly to the various railroads centering there. This plan insures quick time and low freight rates. Orders for less than car lots must be boxed at Huntsville. The price of boxes will be additional.

This offer to deliver to distributing points free of freight charges will not apply to less than car-lot orders, if shipment is required at other than the above named dates; but we will ship car-lot orders at any time after September 20th anywhere desired within the territory tributary to the cities designated, and will deduct from the bill the cost of freight to the nearest distributing point.

For 100 rates add 1 cent each; for 10 rates add 2½ cents each to the 1000 rates.

KIEFFER--Two Years. Grafted on Japan Pear Seedlings.

	CIPHER	Per 1000
Kieffer and Koonce, two years, $\frac{3}{4}$ and up, 5 to 7 feet.....	<i>Gulley</i>	\$75 00
Kieffer and Koonce, two years, 11-16 to $\frac{3}{4}$, 5 to 7 feet.....	<i>Gamble</i>	70 00
Kieffer and Koonce, two years, $\frac{3}{4}$ to 11-16, 5 to 6 feet.....	<i>Garnet</i>	65 00
Kieffer and Koonce, two years, 9-16 to $\frac{3}{4}$, 4 to 5 feet.....	<i>Gentler</i>	55 00
Kieffer, two years, $\frac{1}{2}$ to 9-16, 4 to 5 feet	<i>Gender</i>	50 00

KIEFFER AND LECONTE PEARS--One Year, Grafted on Japan or French Seedlings.

	CIPHER	Per 1000
Kieffer and LeConte, one year, 5 to 6 feet, not branched.....	<i>Facile</i>	\$50 00
Kieffer and LeConte, one year, 4 to 5 feet, not branched.....	<i>Famous</i>	45 00
Kieffer and LeConte, one year, 3 to 4 feet, not branched.....	<i>Farmer</i>	35 00
Kieffer and LeConte, one year, 2 to 3 feet, not branched.....	<i>Farther</i>	30 00

LECONTE AND GARBER PEARS--One Year Cuttings.

	CIPHER	Per 10	Per 100	Per 1000
LeConte and Garber, one yr., own roots, 5 to 6 ft., not br'd.....	<i>Festal</i>			
LeConte and Garber, one yr., own roots, 4 to 5 ft., not br'd.....	<i>Falter</i>			
LeConte and Garber, one yr., own roots, 3 to 4 ft., not br'd.....	<i>Fiddler</i>			
LeConte and Garber, one yr., own roots, 2 to 3 ft., not br'd.....	<i>Fickle</i>			

SEE
BILOXI NURSERIES
PAGE.

CHERRY TREES--Two Years, On Mahaleb.

	CIPHER	Per 10	Per 100	Per 1000
Early Richmond, $\frac{3}{4}$ to 1 in., 5 to 6 ft., well branched	<i>Object</i>			\$120 00
Vladimir, $\frac{3}{4}$ to $\frac{3}{4}$, 4 to 5 feet, well branched.....	<i>Oblong</i>			100 00
Lutovka, 9-16 to $\frac{3}{4}$, 3 feet and up, well branched.....	<i>Octave</i>			80 00
Dyehouse, $\frac{1}{2}$ to 9-16, 2½ feet and up, well branched.....	<i>Office</i>			60 00

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

CHERRY TREES--One Year, On Mahaleb

	CIPHER	Per 10	Per 100	Per 1000
Large Montmorency, } $\frac{3}{4}$ to 1 in., 4 $\frac{1}{2}$ ft. and up, well bran'd. <i>Object</i>		\$120 00		
Ostheimer, } $\frac{3}{4}$ to $\frac{3}{4}$, 3 $\frac{1}{2}$ ft. and up, well bran'd. <i>Oblong</i>		100 00		
English Morello, } 9-16 to $\frac{1}{2}$, 3 ft. and up, well bran'd. <i>Octave</i>		80 00		
Wragg, } $\frac{1}{2}$ to 8-16, 2 $\frac{1}{2}$ ft. and up, well bran'd. <i>Office</i>		60 00		

SPECIAL—BALDWIN—\$5.00 each, or \$5.00 for 5 one-year trees, 3 to 4 feet. With restrictions. No trees to be propagated nor cions sold until Summer of 1900. A remarkable cherry introduced by S. J. Baldwin, a large cherry orchardist, Seneca, Kan.

SPECIAL—30 DAYS—Earlier than Ea. Purple Guigne. Tree and foliage resembles Ostheimer. Price same as Baldwin. No restrictions.

SPECIAL—Early Lamaurie, 5 to 7 feet, \$10; 4 to 5 feet, \$9 per 100.

PLUM TREES--On Marianna Plum, Three Years.

These three year old plums are very straight and handsome. They were all pruned back last Spring to short spurs. The branches are only one year growth. It takes an expert to tell them from two year old trees,

	CIPHER	Per 10	Per 100	Per 1000
Three years, $\frac{3}{4}$ to 1 inch, 5 to 6 feet, well branched.....	<i>Hammer</i>			
" 11-16 to $\frac{3}{4}$, 5 to 6 feet well branched.....	<i>Happen</i>	75 00		
" $\frac{3}{4}$ to 11-16, 5 to 5 feet, well branched.....	<i>Harden</i>	50 00		
" 9-16 to $\frac{1}{2}$, 4 to 5 feet, well branched.....	<i>Harrow</i>	65 00		
" $\frac{1}{2}$ to 9-16, 4 to 5 feet, well branched.....	<i>Hasten</i>	50 00		
" 7-16 to $\frac{1}{2}$, 4 to 5 feet, well branched.....	<i>Hatter</i>	40 00		
" 3 to 4 feet, more or less branched.....	<i>Haven</i>	35 00		

AMERICANA VARIETIES.

Wolf	Weaver	Quaker	Hawkeye
DeSoto	Forest Garden	Wyant	Cheney
Stoddard			

SPECIAL—Benson Mollie, any grade, \$10.00 per 100; \$1.25 per 10.

PLUM TREES--Two Years, on Marianna.

ABUNDANCE (Botan), SATSUMA (Blood)—Same price as Americana.

PLUM TREES—On Marianna Plum, One Year.

	CIPHER	Per 10	Per 100	Per 1000
One year, $\frac{3}{4}$ to 1 inch, 5 to 6 feet, well branched.....	<i>Lessen</i>			
One year, 11-16 to $\frac{3}{4}$, 5 to 6 feet, well branched.....	<i>Letter</i>	65 00		
One year, $\frac{3}{4}$ to 11-16, 4 to 5 feet, well branched.....	<i>Liking</i>	60 00		
One year, 9-16 to $\frac{1}{2}$, 4 to 5 feet, well branched.....	<i>Limber</i>	50 00		
One year, 7-16 to 9-16, 4 to 5 feet, well branched.....	<i>Limpid</i>	40 00		
One year, 7-16 to $\frac{1}{2}$, 4 to 5 feet, more or less branched.....	<i>Linger</i>	35 00		
One year, 3 to 4 feet, more or less branched.....	<i>Liquor</i>	30 00		
		25 00		

ORIENTAL VARIETIES.

Abundance (Botan)	Satsuma (Blood)	Willard	Red June
Burbank	Red Nagate	Wickson	Kerr
Bailey	Normand	Ogon	Chase

RED JUNE—Two weeks earlier in ripening than Abundance, earlier than Wild Goose or any of the English varieties.

CHICKASAW VARIETIES.

Wild Goose	Robinson	Pottawattamie	Milton
Sophie	Poole's Pride	Golden Beauty	

PLUM TREES—On Peach, Two Years, Oriental Varieties

	CIPHER	Per 10	Per 100	Per 1000
Two years, $\frac{3}{4}$ to 1 inch, 5 to 6 feet, well branched.....	<i>Keenly</i>			
Two years, 11-16 to $\frac{3}{4}$, 5 to 6 feet, well branched.....	<i>Keeper</i>	65 00		
Two years, $\frac{3}{4}$ to 11-16, 4 to 6 feet, well branched.....	<i>Kernal</i>	60 00		
Two years, 9-16 to $\frac{1}{2}$, 4 to 5 feet, well branched.....	<i>Kidnap</i>	50 00		
Two years, $\frac{1}{2}$ to 9-16, 4 to 5 feet, more or less branched.....	<i>Kindle</i>	45 00		
Two years, $\frac{1}{2}$ to 9-16, 4 to 5 feet, more or less branched.....	<i>Kitten</i>	40 00		
Two years, 3 to 4 feet, more or less branched.....	<i>Kittle</i>	35 00		
Red Nagate	Red June			30 00

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

PEACH TREES--On Peach, Leading Varieties.

Our Peach Trees are budded on seedlings grown from Tennessee and Alabama Pits. They are free from aphis or root-knots, and have fewer borers than those from most nurseries.

We can supply beautiful medium and small-sized peach trees this year. The lands upon which our peach trees are grown produces a light, well-matured tree, with fine roots. These trees will answer well the purpose of "June Buds," and are very much better to transplant, as they will be well matured to the terminal bud, while June Buds are often tender at the tips. The little trees we offer should not be confounded with the little culs left after the larger trees have been dug and offered so cheaply by other nurseries. Our peach trees have been grown with especial reference to the Southern trade, where small sizes are mostly wanted. The Yellows and Rosette are unknown in this locality, and we have been careful not to bring in any buds from affected localities.

		CIPHER	Per 10	Per 100	Per 1000
One year, $\frac{5}{6}$ to $\frac{3}{4}$, 5 to 6 feet, branched, extra.....	Ransom				\$42 50
One year, 9-16 to $\frac{3}{4}$, 4 to 6 feet, branched, No. 1.....	Rattle				37 50
One year, $\frac{1}{2}$ to 9-16, $\frac{3}{2}$ to 5 feet, not branched.....	Rebute				30 00
One year, 7-16 to $\frac{1}{2}$, 3 to 4 feet, more or less branched.....	Recite				25 00
One year, 3 to 4 feet, under 7-16, little if any branched.....	Rabbit				20 00
One year, 2 to 3 feet, little if any branched.....	Resource				15 00
One year, 1 to 2 feet, little if any branched.....	Render				10 00
One year, extra, $\frac{3}{4}$ to 1 inch, 5 to 8 feet, branched.....	Rancor				50 00
Alexander	Ea. Canada	Gold Drop	Salway		
Albright's October	Ea. Barnard	Horton's Ea. Rivers	Stump the World		
Beer's Smock	Early Rivers	Heath Cling	Sneed		
Bell of Ga.	Elberta	Lemon Cling	Stevenson's Rareripe		
Bokara, No. 3	Early Tillotson	Levy's Late	Thurber		
Chinese Cling	Foster	Mountain Rose	Triumph		
Crawfords Early	F. St. John	Hill's Chili	Wager		
Crawfords Late	Family Favorite	Old M. Free	Wheatland		
Champion	Globe	Old M. Cling	Wonderful		
Crosby	Greensboro	Picquet's Late	Wright		
Capt. Ede	General Lee	Susquehanna			
Ea. Michigan					

SPECIAL--Not more than 50 per cent. of Elbertas in assortment will be included at above prices. Elberta alone 25 per cent. additional.

BUDS.

Orders will not be accepted for less than two dollars' worth of Buds, and if required in less quantities than one hundred of a variety, double the hundred rates will be charged.

Orders for Buds can be made upon us with confidence. We take especial pains to keep all our sorts pure, renewing frequently from bearing trees and "mother blocks."

Special prices will be given on orders of 5,000 or more of leading varieties.

	CIPHER.	Per 100	Per 1000
Peaches, leading varieties.....	Yedder	\$ 30	\$ 1 25
Plums, Pears, leading varieties.....	Yellow	30	2 00
Quince, Orange, Meech, Reas, Champion.....	Yielding	30	2 00
Cherries, leading varieties.....	Yelping	30	1 50
Cherries, 30 Day.....	Yucca	3 00	...

QUINCES.

Grown from grafts and transplanted at one year.

	CIPHER.	Per 10	Per 100	Per 1000
Orange and Meech's, two years, $\frac{5}{6}$ to 9-16, 4 to 5 feet, bran'd.....	Tartar			\$45 00
Orange and Meech's, two years, 9-16 to $\frac{3}{4}$, 4 to 5 feet, bran'd.....	Tactics			35 00
Orange and Meech's, two years, $\frac{1}{2}$ to 9-16, 3 to 4 feet, bran'd.....	Tadpole			25 00
Orange and Meech's, two years, 7-16 to $\frac{1}{2}$, 2 to 3 feet, bran'd.....	Taffy			20 00
Orange and Meech's, one year, 3 to 4 feet, not branched.....	Teller			45 00
Orange and Meech's, one year, 2 to 3 feet, not branched.....	Tableau			35 00
Orange and Meech's, one year, 1 to 2 feet, not branched.....	Tardy			20 00

These two-year Quinces were headed back to 18 inches in the Spring, and are uniformly branched and handsome.

QUINCE GRAFTS--One Year, for Lining Out.

Orange and Meech, cut back to 10 inches.....		\$15 00
Reas' and Champion, cut back to 10 inches.....		25 00

MARIANNA STOCKS--Prices upon application.

List of Peach Trees Suited
to This Climate

- \$1.00 Lemon Cling
- \$1.00 Heath Cling
- \$1.00 Old Nixon Cling
- \$1.00 - " " Free
- \$1.00 Elberta
- \$1.00 Crosby
- \$3.00 Hale's Early Sweet
- \$3.00 Late Crawford
- \$3.00 Early York
- \$5.00 " " Serated

Would like to have some
Connecticut

The other 200 in time
of good late varieties

Although golden
is the best
chinese
is the best
Simpson
W.M. Dickey
Hawthorne

Prune and

prune and when you do
it take a sharp knife

THE EAST SHORE NURSERIES PRICE LIST.

EAST SHORE NURSERIES,

BENTON HARBOR, MICH.

Address W. F. HEIKES, MANAGER, 1308-1310 Unity Building, Chicago, Ill.

We have established a Branch Nursery at Benton Harbor, Mich., to be known under the above name. These Nurseries will be devoted to the growing of Standard and Dwarf Pears, European Varieties of Plums, Peaches, Quinces and Small Fruits.

PLUM TREES—On Marianna Plum, Two Years, Transplanted.

	CIPHER	Per 10	Per 100	Per 1000
Two years, $\frac{3}{4}$ to 1 inch, 5 to 6 feet, well branched.....	<i>Sable</i>			\$85 00
Two years, 11-16 to $\frac{3}{4}$, 4 to 6 feet, well branched.....	<i>Sacred</i>			80 00
Two years, $\frac{5}{8}$ to 11-16, 4 to 5 feet, well branched.....	<i>Salary</i>			70 00

ORIENTAL VARIETIES.

Abundance [Botan] Willard Red June

QUINCES—Transplanted. Grown from Grafts and transplanted at one year old.

	CIPHER	Per 1000
One year, 3 to 4 feet, not branched.....	<i>Sickle</i>	\$50 00
One year, 2 to 3 feet, not branched.....	<i>Siliver</i>	40 00
One year, 1 to 2 feet.....	<i>Sister</i>	30 00
Orange	Rea's Mammoth	Meech

Champion

ROSES—Two Years, Transplanted.

	CIPHER	Per 10	Per 100	Per 1000
Hybrid Perpetuals, No. 1.....	<i>Sandy</i>	\$ 1 00	\$ 9 00	\$80 00
Caroline de Sansal	Jules Margottin	John Hopper	La Reine	
Cl. Jules Margottin				
Mosses, No. 1.....	<i>Sipling</i>	\$ 1 00	\$ 9 00	\$80 00
Comtesse de Murainais	Princess Adelaide	Henry Martin		
Miscellaneous, No. 1.....	<i>Satan</i>	\$.75	\$ 5 00	\$40 00
Gem of the Prairies	Baltimore Pelle	Queen of the Prairies	Seven Sisters	
Madame Plantier				

SMALL FRUITS.

	CIPHER	Per 10	Per 100	Per 1000
CURRENTS —Le Versailles, Lee's Prolific Cherry and Victoria, 1 year, No. 1.....	<i>Satire</i>	..	\$1 20	\$10 00
Le Versailles, Lee's Prolific, Cherry and Victoria, 2 year, No. 1.....	<i>Savage</i>	..	1 70	15 00
London Market, 1 year, No. 1.....	<i>Saving</i>	..	4 00	35 00
London Market, 2 year, No. 1.....	<i>Saxon</i>	..	7 00	60 00
Prince Albert White Grape and White Dutch, 1 year, No. 1.....	<i>Scallop</i>	..	1 70	15 00
Prince Albert, White Grape and White Dutch, 2 year, No. 1.....	<i>Scandal</i>	..	2 25	20 00
Red Dutch, Fay's Prolific, 1 year, No. 1.....	<i>Scanty</i>	..	1 50	13 00
Red Dutch, Fay's Prolific, 2 year, No. 1.....	<i>Scarlet</i>	..	2 20	20 00
GOOSEBERRIES —Houghton, 1 year, No. 1.....	<i>Septic</i>	..	1 60	14 00
Houghton, 2 year, No. 1.....	<i>Scholar</i>	..	2 00	18 00
Downing, 1 year, No. 1.....	<i>Scraper</i>	..	1 40	12 00
Downing, 2 year, No. 1.....	<i>Scrubby</i>	..	1 70	15 00
Pearl, 1 year, No. 1.....	<i>Sculptor</i>	..	4 50	40 00
Pearl, 2 year, No. 1.....	<i>Sonnet</i>	..	5 50	50 00
Smith's Improved, 1 year, No. 1.....	<i>Solid</i>	..	3 30	30 00
Smith's Improved, 2 year, No. 1.....	<i>Solvent</i>	..	4 50	40 00
RASPBERRIES —Gregg, Early Ohio, Souhegan (black).....	<i>Sealer</i>	..	1 40	12 00
Shaffer's Colossal.....	<i>Sealing</i>	..	1 40	12 00
Miller's, London (red).....	<i>Season</i>	..	1 70	15 00
Turner and Cuthbert (red).....	<i>Secede</i>	..	1 20	10 00
BLACKBERRIES —Snyder, Eldorado, Ohmer.....	<i>Secude</i>	..	1 20	10 00
Stone's Hardy, Early Harvest.....	<i>Second</i>	..	1 20	10 00
Erie, Wilson's Early.....	<i>Secret</i>	..	1 40	12 00
STRAWBERRIES —Crescent, Bederwood, Jessie, Bubach's No. 5, Brandywine, Gandy, Green-ville, Haverland, Timbrell, War-field, No. 2.....	<i>Section</i>			WRITE FOR PRICES

THE HEIKES-BILOXI NURSERIES CO. PRICE LIST.

HEIKES-BILOXI NURSERIES CO.

Address all correspondence on business with these Nurseries to W. F. HEIKES,
MANAGER, 1308-1310 Unity Building, CHICAGO, ILL.

ROSES, Own Roots.	Rosette.	Robust	Rocket.
		No. 1	No. 1½
Field Grown.	Per M \$75	Per M \$50	Per M \$35
Very Fine.	" C 8.50	" C 6	" C 4

~~✓~~ SPECIAL—The price on varieties marked thus * is 1½ cents each additional.

Hybrid Perpetuals.

Alfred Colombe, c. g.	
Anna de Diesbach	
Baronne Prevost	
*Baroness Rothschild	
*Clio	
*Coquette des Alpes, c. g.	
Caroline de Sansal.	
Coquette des Blanches	
Duke of Connaught	
Dr. John Welch	
*Eugene Furst	
*E-lir	
Francois Leve	
Gen. Jacqueminot	
Gloire of Lyonnaise	
Gloire d'Expo. de Bruxelles	
*Gen. Washington, g.	
John Hopper	
Jules Margottin	
Lady Arthur Hill	
La Reine	
*Margaret Dickson	
Mar. P. Wilder	
*Mabel Morrison	
Magna Charta	
Mad. Charles Wood	
Mad. Alf. Rougemont	
Mad. Victor Verdier	
Maurice Bernardin	
Mrs. Joseph Dubois	
Mad. Gab. Luizet	
Prince Camille de Rohan	
Paul Neyron	
Silver Queen	
Ulrich Bruner	
Vicks Caprice	
Cl. Victor Verdier	
Cl. Jules Margottin	

Teas and Noisettes.

Chromatella (Cl.)	
Duchess de Brabant	
E'ole de Lyon	
*Marie Van Houtte, c. g.	
Mad. Alfred Carriere	
Lamarque (Cl.)	
Lauretta Messing	
Pearl des Jardins, g.	
Safrano, c. g.	
Solfaterre	
Sunset, g.	
The Bride	

Climbing Teas & Noisettes.

Marechal Niel, c. g.	
Perle des Jardins, g.	
Reine M. Henriette, c. g.	
Wm. Allen Richardson	

Bourbons Hybrid Teas.

Caroline Testout	
Capt. Christy	
Cheshunt Hybrid	
Hermosa	
Meteor	
Souvenir de la Malmaison	

DORMANT

FIELD-GROWN ROSES.

OWN ROOTS.

Grown from cuttings. Price of boxes or bales to be added. Delivered at depot at Biloxi. On orders sent in by Northern customers for Spring delivery, we will pay freight to Chicago, and hold in cold storage there until wanted. We deliver to transfer companies and the cost of drayage will follow as advance charges, or be added to the bill. The No. 1 plants will have three or more branches and will be cut back to 24 to 30 inches. The roots are very fine.

We make a grade of Roses called No. 1½. This grade will be made up of plants just under No. 1 such as do not have the required number of branches or slightly under weight and height, and makes a very nice grade for mailing.

NO. 2 PLANTS OF ABOVE VARIETIES FOR TRANSPLANTING AT ONE-HALF THE PRICE OF NO. 1. The tops of No. 2 plants will be cut back to 2 or 3 inches, as they are only intended for transplanting.

GRAFTS—A few varieties marked g. are grafts. When marked c. g. they are both grafts and own roots.

MARECHAL NEIL—Our No. 1 plants of Marechal Neil are very fine shaped plants, 3 to 4 feet high. They are made from grafts, which produce plants of much better style than those grown from beds. We have a fine stock of small plants of these, grown close together on own roots, at \$35.00 per 1000; \$4.00 per 100.

MULBERRIES.

NEW AMERICAN, DOWNTON and HICKS—One year, 5 to 6 feet, per 1000, \$80; 4 to 5 feet, \$65; 3 to 4 feet, \$50.

PECANS.

Grafted or Budded, best paper shell sorts, per 100, 4 to 5 feet, \$100; 2 to 4 feet, \$75.

THE HEIKES-BILOXI NURSERIES CO. PRICE LIST.

HEIKES-BILOXI NURSERIES CO.--Continued.

ROSES. Own Roots.	<i>Rosette.</i>	<i>Robust.</i>	<i>Rocket.</i>
	No. 1	No. 1½	No. 2
Field Grown.	Per M \$75	Per M \$50	Per M \$35
Very Fine.	" C 8.50	" C 6	" C 4

~~25~~—SPECIAL—The price on varieties marked thus * is 1½ cents each additional

Polyantha.

Paquerette.....

Mosses.

Blanche Moreau.....
 Blanche Robert.....
 Comtesse de Murinais.....
 Capt. John Ingram.....
 Henry Martin.....
 Luxemburg.....
 Princess Adelaide.....
 Salet.....
 White Bath.....

Miscellaneous.

*Crimson Rambler.....
 Yellow Rambler.....
 Pink Rambler (Dawson).....
 Empress of China.....
 Harrison's Yellow.....
 Mad. George Bruant.....
 Dawson.....
 Wichuraiana.....

Hardy Common.

Gem of the Prairies.....
 Baltimore Belle.....
 Queen of the Prairies.....
 Seven Sisters.....
 Madame Plantier.....

Per M \$35 Per M \$25 Per M \$17.50

" C 4 " C 3 " C 2.00

STANDARD PEARS.

KIEFFER and GARBER—Budded, two years, per 1000, ¾ to 1 inch, 5 to 7 feet, \$50; ½ to ¾, 5 to 6 feet, \$40; 9-16 to ½, 4 to 5 feet, \$35; ½ to 9-16, 4 to 5 feet, \$30.

EARLY HARVEST and CINCINNIS—Budded, two years, per 1000, ¾ to 1 inch, \$100; ½ to ¾, \$80; 9-16 to ½, \$70.

KIEFFER—Budded, one year, 5 to 6 feet, per 1000, \$40; 4 to 5 feet, \$35; 3 to 4 feet, \$30.

GARBER and LECONTE—One year, from cuttings, per 1000, 5 to 6 feet, \$40; 4 to 5 feet, \$35; 3 to 4 feet, \$30.

EARLY HARVEST, GOLDEN RUSSET and CINCINNIS—One year Buds, per 1000, 5 to 6 feet, \$80; 4 to 5 feet, \$75; 3 to 4 feet, \$60.

MAGNOLIA PEAR—Budded, one year, 5 to 6 feet, 4 to 5 feet, 3 to 4 feet, any size. Price on application.

HUNTSVILLE OFFICE—After this date until March 1st Mr. Heikes will be at the Huntsville office, where all correspondence concerning nursery stock at Huntsville and Biloxi should be addressed.

CAMPBELL'S EARLY GRAPE VINES—We will have a fine stock of the Campbell's Early for Fall and Spring in both one and two year vines, which we offer without restrictions. Will make special prices on 100 and 1000 lots. Will attach our seal if desired,

CHERRY TREES—We have now arranged with one of our customers, for whom we have grown a fine lot of two-year-old cherry trees on contract, to offer them for sale at his prices. See page 140.

MARECHAL NEIL ROSES—Grown both at Huntsville and Biloxi. These are extra fine plants, grafted on pieces of roots. Some of these have growth five to six feet long. They are far superior to "dog legged" budded plants.

APPLE SEEDLINGS—Iowa and Nebraska grown. Will make very low prices f. o. b. Huntsville, Nebraska and Iowa points. These plants are grown by the best well-known growers and are very fine. Prices are likely to advance later.

MARIANNA STOCKS—We have a very fine lot of these stocks grown at Huntsville, which we will sell at low prices. It will pay to write to us about these.

ABUNDANCE PLUMS—Smooth, straight, two-year-old Abundance Plums on plums are not plenty. We are making a job lot of them and two-year-old Red June and Red Nagate on peach. See our quotations.

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

Terms and Conditions Governing Quotations in the Price List of the Huntsville Wholesale Nurseries.

RATES.—As we send this list to the trade only, we make the difference in prices between the 10, 100 and 1000 rates very slight—simply sufficient, as a rule, to cover the difference in the expense of handling in the smaller numbers. We uniformly tie in bunches of 10, when consistent with the order, and we suggest to our customers to make their orders for varieties in multiples of 10 as far as practicable. Orders for 50 and not over 300 trees, if for not less than 10 of a variety, will be charged at the rate per hundred. Orders requiring 300 trees or more, and not less than 10 of a variety, will be filed at the lowest quoted prices. Orders for less than 10 trees of one variety, will be charged at the rate per ten.

SEASON.—Our packing and shipping season begins by the 20th of September, and continues until about the first of March.

We have great advantages to offer here in early shipments for the North in Spring. We do not accept orders for trees we do not grow, as we never buy trees to sell again. You can depend upon us for fresh dug trees. Each order is taken up separately, and not until it is wanted for shipment.

SHIPPING DIRECTIONS.—We respectfully beg our patrons to furnish us with explicit directions as to shipping, and the mode of conveyance by which they desire trees forwarded. When no particular directions are given, we forward according to the best of our judgment. *But in no case do we assume any responsibility as to safe delivery and condition of Trees and Plants after a proper shipment by us.*

RELEASE.—When prepayment of freight is not required, we will Release and Guarantee, and take forwarder's receipt and mail to consignee. It is left to the option of the shipper of trees over some railroads, whether he will release them or not under the clause "Value less than \$5.00 per 100 lbs." If released under this clause, the freight is less on roads governed by this classification, and we will assume it to be proper to make this release, without reference to the value of the trees, unless instructed to the contrary. This clause does not apply upon roads under some of the district classifications, and because of this confusion we will not be held responsible for any oversight to release, unless instructed by our customers. Claims for delay or loss must be made to the forwarders.

PACKAGES.—The cost of package must be added to the prices quoted in this list, as follows: Boxes 30 inches square, from $7\frac{1}{2}$ to 9 feet long, as the trees may require, each \$2.50; boxes 24 inches, \$2.00; boxes 18 inches, \$1.50; bales from 25c. to 75c. each.

PACKING.—Goods will be packed in moss, and especial care taken to insure their arrival in the best condition.

ASSORTMENTS.—We do not require customers to take an assortment they do not wish, but will sell one variety alone if desired. If any substitution can be allowed, either in grade or variety, it should be so stated when making the order. As a rule we do not substitute without permission.

CAUTION.—We accept all orders upon the condition that they shall be void, should any injury befall the trees from frost, hail, storm, fire, or other causes over which we have no control.

TERMS.—Cash. When desired, we will allow 30 to 60 days from date of shipment to responsible,

prompt-paying customers. Parties with whom we have had no business transactions, will save time by sending reference, with order. We wish it expressly understood that payment is expected from the first collections made, and the time named is only intended as so many days of grace in which to make returns. To northern customers, who wish to lay in stock for Spring trade, we will ship late in Fall or early in Spring, and allow time for payment till May 15th. If shipment is required in the Fall for Spring use, a note is to be given upon receipt of the trees. We do not allow any discount for cash, but we make our prices low to command cash, or prompt returns. In orders when the time is not mentioned, 30 days is to be understood. Interest at the rate of 8 per cent per annum must be paid on over due accounts. Should prices be changed, either higher or lower, during the season, the prices ruling at the time the order is made, are expected to stand.

FORMS OF PAYMENT.—All bills are payable at the office of the seller, and remittances should be made by drafts on New York, Chicago or St. Louis, or by money orders on some Express Company, or by postal orders. We will, however, accept checks from those of our customers who may be located at places having no banking, express or postal facilities, provided they make them in every case payable "with exchange," or add $\frac{1}{4}$ of one cent, to the amount of the bill for the cost of collection.

GRADES.—We grade very carefully, in some cases by caliper, in others by height. When graded by both caliper and height, the caliper must govern, as the height then named is only to be considered approximately. When graded by height or caliper, we include the lower number and exclude the higher. Instance: in a grade of 4 to 5 feet trees, the 4 feet trees are included, but not the 5 feet trees. If 5 feet trees are wanted, the 5 to 6 feet grade must be ordered.

GUARANTEE OF GENUINENESS.—While we exercise the greatest diligence and care to have all our Trees, etc., true to label, and hold ourselves in readiness, on proper proof, to replace all trees, etc., that may prove untrue to label, free of charge, or refund the amount paid, it is mutually understood and agreed to, between the purchaser and ourselves, that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said trees, etc., that shall prove untrue.

ACCEPTANCE.—Notice should be sent us by telegraph, at our expense, if there is any cause of complaint, or should the trees be refused, stating reasons. Claims for deduction, from whatever cause, will receive consideration only when made promptly upon the receipt of the trees. If trees show any signs of shrivelling upon arrival, they can usually be restored by being thoroughly watered and buried entirely under the ground for two or three days. Should there be any frost in the trees upon arrival, they should not be removed from the box until the frost is all out. The box should be placed in the cellar or protected in some other way. The presence of frost in the boxes is not to be considered an evidence of bad condition, as we pack to secure the trees against damage, if the frost is allowed to come out in the natural way. Goods will be considered accepted if removed from the boxes in which they are packed, without notice of complaint to us and without our orders for their disposition.

NURSERYMEN'S REQUISITES.

We have an expert buyer in our office who has charge of this department, and we intend to give our customers and correspondents the advantage of our location in Chicago in supplying them anything required by nurserymen or florists. We buy at wholesale prices, and purpose to divide profits with our customers. Among the many things we have especial facilities for supplying here we enumerate the following: Budding and Pruning Knives, All-Purpose Knives and Pruning Shears, Field and Garden Tools, Hoes, Spades, Plows, Cultivators, Spraying Apparatus, Lawn Mowers, Insecticides, Moss, baled in wire or burlap, by the ton or bale, Burlap, Wool Twine, Hay Rope, Raffia, Grafting Thread, Thread for tying Buds, Fertilizers, Wagons, Buggies, Bicycles, etc.

Delivered to express or freight office in Chicago, unless otherwise noted. If sent by mail, cost of postage will be added. Terms, cash or 30 days.

BURLAP—8 oz. 40 inches wide, 25 yards, \$1.50; 50 yards, \$3.00; 100 yards, \$5.50. Full piece about 200 yards, per yard 5 cents.
BOX STRAPS—Thin sheet malleable steel; nails can be driven through easily—50 lb. box, 12 inch, price \$3.00; 100 lb. box, 12 inch, price \$5.50. Bale of about 100 lbs., uncut \$4.50. Special rates on larger lots to be shipped direct from factory.

BICYCLES—Heikes Model. A high-grade wheel at a low price. We have a contract with one of the best old houses in the city to supply us with these wheels. Their price through their agents is \$50 for this wheel. Our price, \$30. See special circulars with descriptions.

BUGGIES—The tree agents' ideal buggy. Piano box, end spring. Price with shafts at factory, \$41.25. Can furnish any style or quality in buggies desired.

CALIPERS—Heikes' Nurserymen's Caliper, each, 50 cents.

FERTILIZERS—Heikes' Formula. We have had many years' experience in testing fertilizers for nursery crops, and have arranged with reliable manufacturers in Chicago, Norfolk, Va., and New Orleans to make a fertilizer after our formula. Price per sack of 200 lbs. \$2.50; per ton, \$24.50. Car load, per ton \$20.00.

FERTILIZER DISTRIBUTER—Drills, \$9.00.

KNIVES—Budding, Wostenholm's, black handle, ivory tipped, each 75 cents.

KNIVES—Pruning, coco handle, 4½ inches, large hooked blade, each 65 cents.

KNIVES—All-Purpose, single blade, black handle, 3½ handle, each 30 cents; per dozen, \$3.00. This is the best All-Purpose Knife we have ever tried.

KNIVES—All-Purpose, Buckhorn handle, 3½ inch handle, 3 blades, each 85 cents.

KNIVES—Grafting, razor blade, English, each 75 cents; per dozen, \$7.50.

MOSS—Baled in wire, dry, per bale, 1½ cents per lb.; per ton, \$18.50. At Wisconsin points per bale, 1 cent per lb.; car lot, \$14.50 per ton.

NEEDLES—For sewing burlaps, per dozen, 25 cents.

PAPER—For lining boxes, red, resin sized, best brand. Per roll of 500 square feet, \$1.00; 10 rolls, \$9.50.

RAFFIA—Best material for tying buds. Per lb., 15 cents; 10 lbs., \$1.25; 50 lbs., \$5.00; 100 lbs., \$10.00.

SPADES—Ames, extra quality, No. 2 size, 95 cents each; per dozen, \$9.50.

SPADES—Ames, Nursery Spades, tapered, D handle, double strapped, weight 9 lbs., each, \$1.75; per dozen, \$18.50.

SPRAYERS—Success Knapsack (Copper), \$9.00. " Success Bucket Pump, \$5.00. " Eclipse Atomizer, \$1.50. " Weed Kerosene Knapsack (Copper), \$13.00.

SHEARS—Pruning, 8 inch, with brass springs, each 40 cents; per dozen, \$4.00.

THREAD—Grafting. In balls. Boxes of 2 lbs. each, 50 cents; 100 lbs., \$22.50.

THREAD—For tying buds. In skeins or balls. Per lb., 20 cents; 10 lbs., \$1.75; 100 lbs., \$16.50.

TWINES—Jute for tying trees and plants to stakes, 12 cents per lb.; 10 lbs., \$1.00; 50 lbs., \$4.50.

TWINES—Best, for sewing burlap. Per lb., 50 cents.

TWINES—Wool Twine, for tying trees in tens and small bundles of plants. Per 20 lbs., \$1.50; per bale of 100 lbs., per lb., 6½ cents.

TWINES—Sisal rope, for baling trees. In coils of about 55 lbs., per lb., 9 cents.

BARGAINS—In anything that can be bought in a large city. Let us know your wants, and we will try what we can do for you.

W. F. HEIKES, Manager,

1308-1310 UNITY BUILDING,

CHICAGO, ILL.

FRANKLIN DAVIS NURSERY CO.

Baltimore & Richmond Nurseries,
BALTIMORE, MD.

Growers of General Nursery Stock

PEACH TREES, LARGE STOCK.

JAPANESE PEAR SEEDLINGS.

PEACH PITS, Crop of 1898. Smock and
Promiscuous.

Write for prices. (8812)

FRANK HANCOCK,

MATHERS, WISCONSIN,

—DEALER IN—

Sphagnum Moss.

I am absolutely the only dealer in this vicinity who owns the swamp from which the moss is taken, and I personally superintend getting out the moss for my customers. I can therefore guarantee my moss to be of the very best quality and the bales to be of the largest size. Moss can be supplied in any quantity desired either in bulk or in bales. Be sure to get my prices before placing your orders elsewhere.

(8712)

Send Us Your Name

And mention this paper, and we will send you a sample bundle of 100 of our

Wired Printed Labels.

We have also Plain or Painted Pot Labels for Florists.

Benjamin Chase,

DERRY, N. H.

(876)

Please favor us by mentioning this paper when writing to advertisers.

Grape Vines

Small
Fruits

Old and New
Varieties.

Low prices. Descriptive list free.
Extra fine stock **CURRANTS**, **Gooseberries**,
CAMPBELL'S EARLY Grape. Quality extra.
Warranted true. **T. S. HUBBARD CO.**, Fredonia, N.Y.

TREE ROSES

HOLLAND GROWN.

\$25 PER 100.

Headquarters for fine Nursery Stock,
such as

HARDY AZALIAS, CLEMATIS,
H. P. ROSES,

RHODODENDRONS,

Hydranges, Bush and Tree Form,

MAGNOLIA,

And other fine Nursery Stock. Correspondence solicited.

L. C. BOBBINK, RUTHERFORD,
N. J.

Branch of the Horticultural Co., Boskoop
Holland. (881)

Burlington
Route

BEST LINE

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TO

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NEBRASKA, COLORADO, MON-
TANA, UTAH AND PACI-
FIC COAST.

VESTIBULED TRAINS

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SLEEPERS, CHAIR CARS (^{seats} free)
and **DINING CARS.**

L. W. Wakeley, C. P. A.,
ST. LOUIS, MO.

Howard Elliott, Gen. Mgr.,
ST. JOSEPH, MO.

J. N. Merrill, Gen. Agt.,
ATLANTA, GA.